

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: George Apostol, Jr. and Jeffrey S. Earl

Application No.: 10/086,938

Group Art Unit: 2112

Filed: February 28, 2002

Examiner: Clifford H. Knoll

Confirmation No.: 3929

Title: A MULTI-SERVICE SYSTEM-ON-CHIP INCLUDING ON-CHIP MEMORY
WITH MULTIPLE ACCESS PATH

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
<u>FEBRUARY 2, 2006</u> Date	<u>Christine A. Budd</u> Signature
CHRISTINE A. BUDD Typed or printed name of person signing certificate	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☐ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☒ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☒ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application file.
(Filed after payment of issue fee)

02/06/2006 FNETK11 00000073 10086938

01 FC:1806 180.00 DP

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
 - ☐ Copies of the cited references are enclosed.
 - ☒ Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
 - ☐ Copies of the cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
 - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
 - ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
 - ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

☐ A copy of each above-cited application, including the current claims, is enclosed, except any application filed on or after June 30, 2003, which has been scanned into the PTO's Image File Wrapper (IFW) system and is available to the examiner.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☒ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

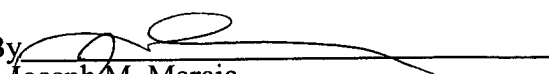
☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

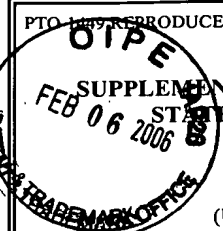
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Dated: 2/2/06

PTO-1009 REPRODUCED		ATTORNEY DOCKET NO. 3795.1020-001		APPLICATION NO. 10/086,938	
 <p>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</p> <p>February 2, 2006</p> <p>(Use several sheets if necessary)</p>		FIRST NAMED INVENTOR George Apostol, Jr.		FILING DATE February 28, 2002	
		EXAMINER Clifford H. Knoll		CONFIRMATION NO. 3929	

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	A8	5,657,472	08-12-1997	Van Loo et al.
	A9	5,905,876	05-18-1999	Pawlowski et al.
	A10	US 6,185,520 B1	02-06-2001	Brown et al.
	A11	US 2001/0026439 A1	10-04-2001	Geusic et al.
	A12	6,317,803	11-13-2001	Rasmussen et al.
	A13	US 2001/0049726 A1	12-06-2001	Comeau et al.
	A14	US RE37,980 E	02-04-2003	Elkhoury et al.
	A15	US 2003/0189573 A1	10-09-2003	Dahlen et al.
	A16	US 6,784,890 B1	08-31-2004	Bergeson et al.
	A17	5,185,864	02-09-1993	Bonevento et al.
	A18	5,388,261	02-07-1995	Anderson et al.
	A19	5,848,367	12-08-1998	Lotocky et al.
	A20	6,058,474	05-02-2000	Baltz et al.
	A21	US 6,321,318 B1	11-20-2001	Baltz et al.
	A22	5,224,166	06-29-1993	Hartman, Jr.
	A23			
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	A25			
	A26			
	A27			
	A28			
	A29			
	A30			

EXAMINER	DATE CONSIDERED
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